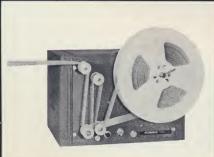
ROBINS®
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Catalog D-656

ACCESSORIES
FOR
DATA PROCESSING
SYSTEMS

MADE IN U.S.A.
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ROBINS
DATA DEVICES, INC.

SHESIDIABY

ROBINS INDUSTRIES CORP.

15-58 127th STREET, FLUSHING, N.Y., 11356

# ROBINS\* ALPHA-N DATA-CODER Produces 41 codes... Create or Edit data in 5, 6, 7, and 8 channel punched tapes

#### **NEW IMPROVED MODELS!...**



PAT. PEND.

Now the complete ALPHA-NUMERIC plus 5 extra codes are at your fingertips. Just dial the required code and punch, it's that easy. The operator doesn't have to know the code as the character being punched appears in an indicator window at the top front of the unit.

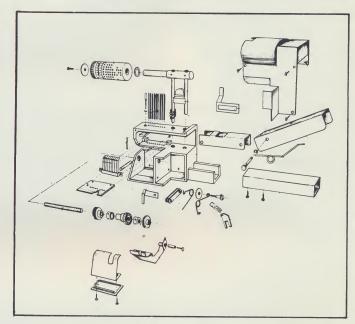
You can take this lightweight, precision hand field encoder into the field, laboratory, factory, or use it in the office to complement your electro-punching equipment. Encode data into machine language as it happens and avoid transcription errors and loss of time. No longer take tapes to a central punching location. DO IT ON THE SPOT:

When both alpha and numeric codes are necessary, Robins #DCN-41 does the job. Scientists, statisticians, engineers, reservation clerks, typographers, and hundreds of others who must record data can now encode needed data as it takes place.

Each Robins ALPHA-N precision hand encoder contains a Custom- Code Wheel of 41 Codes preselected by you. (When ordering, specify Advanced Feed Tapes where used).

All operating parts of this precision encoder are completely encased within a durable metal housing. A selector knob at the front of the unit permits rapid and easy selection of the code desired, while an indicator window at the top front of the unit shows the character being punched. After each code is punched, the tape is automatically fed to the next coding position. In addition to the automatic tape feed there is also a manual feed to position the tape.

A heavy cast base is supplied with the unit to hold the ALPHA-N when used on a table or desk. When the encoder is on the stand, the operator's hand are completely free.



#DCN-41 41 CODE ALPHA-N FOR PUNCHED TAPES
#DCN-41A 41 CODE ALPHA-N FOR ADVANCED FEED
HOLE TAPES

#DC-4? 41 CODE ALPHA-N ENCODER FOR EDGE-PUNCHED CARDS

#DC-CW-41 EXTRA CUSTOM 41 CODE WHEEL

Weight: Encoder: 2 lb. 3 oz. Encoder with Stand: 4 lb. 11 oz.

Dimensions:

Encoder: 7 1/2" x 1 7/8" x 4 1/2" ht. With Stand: 9 1/4" x 3 5/8" x 5 5/8" ht.

See Page 3 for Accessories.

#### NEW IMPROVED MODELS! ROBINS\* DATA-CODER

## PRECISION HAND FIELD ENCODER EDITS AND CREATES DATA IN 5, 6, 7, AND 8 CHANNEL PUNCHED TAPES... ANYTIME...ANYWHERE!

ROBINS STANDARD 18 CODE DATA-CODER #DCN-1 is the same as the ALPHA-N except that it produces 18 codes. It is perfect for the man who works with numeric codes. It will hold the full numeric code plus 8 others, allowing for code letters or punctuation marks. Of course, when other codes are needed, it is possible to combine two or more characters to form a third. For example, a 6 punch and a 7 punch might equal a C punch. This is done by punching 6, backspacing with the manual tape feed and then punching 7.

A heavy cast base is supplied with the unit to hold the Data-Coder when used on a table or desk.

#DCN-1 18 CODE FIELD ENCODER FOR PUNCHED TAPES
#DCN-1A 18 CODE FIELD ENCODER FOR ADVANCED FEED
HOLE TAPES

#DC-1 18 CODE FIELD ENCODER FOR EDGE-PUNCHED-CARDS.



Weight: Encoder: 2 lb.

Encoder with Stand: 4 1/2 1b.

Dimensions:

Encoder: 7 1/2" x 1 5/8" x 4" ht.

With Stand: 9 1/4" x 3 5/8" x 5 1/8" ht.

#DC-CW EXTRA CUSTOM 18 CODE WHEEL

ACCESSORIES FOR ROBINS DATA-CODERS: Padded Carrying and Storage Case for safe transportation and storage of each unit. Clip-On Chain for attaching Data-Coder to the belt of the operator for prompt usage at any spot, any time, and to prevent accidental dropping of the unit. When you order ROBINS 41 CODE or 18 CODE DATA-CODER, order these accessories to help you obtain maximum efficiency and ease of operation.

#DC-CA CARRYING CASE FOR 18 OR 41 CODE UNITS.

#DC-CH CLIP - ON CHAIN

#DPPN 9" LONG FEED HOLE PERFORATED ONLY CORRECTION PATCHES - #DPPN-C... 100 Patches #DPPN-D... 500 Patches #DPPN-M... 1000 Patches

NOTE: When ordering either of ROBINS HAND ENCODER, OR EXTRA CODE WHEEL for either unit, please indicate gode required and the punch set-up for each code. i.e. A= punches 1, 2, and 5; B= punched 3, 4, and 7; etc.

#### **NEW!** ROBINS SPLICE-N-PUNCH

#### AN ECONOMICAL WAY OF SPLICING, EDITING, AND REPUNCHING DAMAGED OR INCORRECT TAPES

ROBINS SPLICE-N-PUNCH combines the versitility of having both an encoder and splicer on hand to facilitate the solving of most paper tape problems.

This unit is light (3 lbs.) for ease in moving from place to place. Both units (punch and splicer) feature precise feed hole pins for fast and accurate alignment.

The punching block has a .003 tolerance for punching of any type of perforating tape. The splicing section may also be used on any tape, depending on which of Robins Splicing Patches are used.

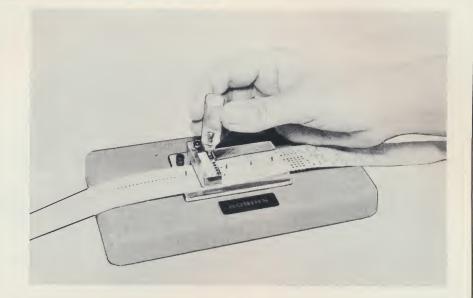
ROBINS SPLICE-N-PUNCH FOR STANDARD FEED HOLE TAPES..... #DPS-1 ROBINS SPLICE-N-PUNCH FOR ADVANCED FEED HOLE TAPES..... #DPS-1A

#### ROBINS DATA-CODER JR.

ECONOMY SINGLE HOLE MANUAL PUNCH ENCODER

Encoder for Standard Feed Hole Tapes.... #DC-1JR

Encoder for Advanced Feed Hole Tape..... #DC-1JRA



## ROBINS® DATA-CODER JR. ECONOMICAL SINGLE HOLE MANUAL PUNCH ENCODER FOR EDITING AND CORRECTING DATA IN 5, 6, 7, AND 8 CHANNEL PERFORATED TAPES

Now you can edit and correct existing punched tapes without tying-up expensive encoding equipment. Areas of punched tapes to be edited are simply covered by a Robins Feed Hole Perforated gummed paper Patch (part #PPN-[]) and repunched with the new or corrected data using Robins Data-Coder Jr.

With Robins Data-Coder Jr. there is no longer the need for loss of time due to transcription of written information to punched tapes. Edit and correct scientific data, inventories, sales data, money or security accounts, cost factors, production, job time, cost analysis, numerical control and automation tapes, etc., etc., as it happens... as it is required, anywhere, anytime. The portability and simplicity of operation permits this precision single hole manual punch encoder to be carried into the field and be operated by anyone.

ROBINS DATA-CODER JR. features a heavy cast base with rubber bumpers for use on desks or tables. The encoding block features feed hole pins for easy, precise positioning and securing of tape during each operation. A punching Stylus is supplied and attached by chain to the encoder to produce code hole perforations in tapes. The top of the encoding block has 8 code holes to guide the stylus. Any alpha-numeric or other code can be punched in tapes. Tapes are manually fed after each individual punch is made by lifting the tape from the feed hole pins and advancing one feed hole at a time.

The bottom of the base of the encoder has a chad opening. By placing a sheet of paper beneath the base, chad can be collected and disposed of upon completion of coding operation.

Weight: 2 lb. 11 oz. Shipping Weight: 3 lb. 8 oz. Dimensions:  $3 \frac{3}{4}$ " x  $7 \frac{3}{8}$ " x  $\frac{3}{4}$ "

Special Gummed Paper Patching Strips, 9" lengths, feed hole perforated only:

SEND US YOUR PROBLEMS! WHEN YOU HAVE A SPECIALIZED PROBLEM, LET ROBINS SPECIAL SERVICES DEPARTMENT ENGINEER COST SAVING DEVICES TO MEET YOUR REQUIREMENTS. ANY OF OUR STANDARD ACCESSORIES AND SUPPLIES CAN BE MODIFIED TO YOUR SPECIFICATIONS. YOUR INQUIRY IS ALWAYS WELCOME.

ROBINS® "GIBSON GIRL"®
PUNCHED TAPE AND
SPLICING KITS

U.S. PATENT NO. 2,778,420, PAT. PEND.

- FOR OILED, OIL FREE, AND MYLAR TAPES
- SPLICES WITHOUT LOSING A SINGLE CODE
- RAPID ACCURATE EDITING AND SPLICING
- PRODUCES "GIBSON GIRL" SHAPE SPLICES FOR SMOOTH MACHINE FEED
- CLEAN AND SIMPLE FOR OPERATION BY OFFICE PERSONNEL — NO HEAT OR MESSY GLUE

Robins Perforated Tape Splicers and Splicing System incorporates many of the features of Robins "Gibson Girl" industrial magnetic tape splicers, which have become, due to their quality and dependability the "standard of the magnetic tape industry.

Cuts precision Vertical Cut on both ends of tape for perfect butted edges or makes splices without loss of data. Trims "Gibson Girl" waists on both sides of the splice to prevent adhesive from contacting parts of equipment.

The pre-punched pressure-sensitive Polyester Splicing Patches supplied are cut to length and ready to apply. They produce splices of higher tensile strength than the paper tape. Adhesive is carefully engineered to control tackiness, thickness, and cold flow.

This splicing system can be adapted to the individual user's need for either minimum time per splice or maximum strength of splices.

Robins "Gibson Girl" Punched Tape Splicers are ruggedly constructed for industrial or office use. Mounted on a heavy cast base with precision "Vertical Cut" and "Gibson Girl" Trim Blades. Each unit has precise blade centering adjustment, and replaceable blades for easy maintenance.

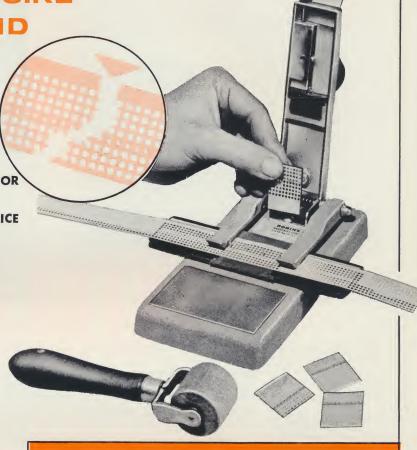
EACH "GIBSON GIRL" PUNCHED TAPE SPLICING KIT CONTAINS: One Punched Tape Splicer, One Burnishing Roller, 50 All Perforated Polyester-Splicing Patches, and Complete Instruction Manual including reorder information.



CARRYING AND STORAGE CASE FOR ROBINS "GIBSON GIRL" PUNCHED TAPE EDITING AND SPLICING KITS

Order this practical Carrying and Storage Case for your tape editing kit. Case has provisions for securing splicer, burnishing roller, and splicing patches. Keeps all accessories in order. Protects equipment from dust and damage. Splicer can be operated in case. Dimensions of case: 7 5/8" x 11 5/8" x 2 7/8".

ORDER CASE.....#DTSPC-1



ROBINS	"GIBSON	GIRL"	PUNCHED	TAPE	SPLICING	KITS
						A CONTRACTOR OF THE PARTY OF TH

FOR STANDARD FEED HOLE TAPES- KIT #	FOR ADVANCED FEED HOLE TAPES- KIT #	NUMBER OF CHANNELS	TAPE WIDTH
DTSP-5 DTSP-6 DTSP-7 DTSP-71 DTSP-8	DTSP-5A DTSP-6A DTSP-7A DTSP-71A DTSP-8A	5 6 7 7 8	11/16" 7/8" 7/8" 1"

#### STANDARD FEED HOLE SPLICING PATCHES FOR USE WITH #DTSP SERIES SPLICERS

_	" 2	TOT SERVES STEEC	L NJ	
	PATCHES FOR PAPER TAPES	PATCHES FOR MYLAR TAPES	PKG. QTY.	SPLICER TO BE USED WITH
	DPP-5C DPP-5D DPP-5M	DPPM-5C DPPM-5D DPPM-5M	100 500 1000	DTSP-5
	DPP-6C DPP-6D DPP-6M	DPPM-6C DPPM-6D DPPM-6M	100 500 1000	DTSP-6
	DPP-7C DPP-7D DPP-7M	DPPM-7C DPPM-7D DPPM-7M	100 500 1000	DTSP-7
	DPP-71C DPP-71D DPP-71M	DPPM-71C DPPM-71D DPPM-71M	100 500 1000	DTSP-71
	DPP-8C DPP-8D DPP-8M	DPPM-8C DPPM-8D DPPM-8M	100 500 1000	DTSP-8

OPAQUE PATCHES AVAILABLE ON SPECIAL ORDER.

NOTE: FOR LISTING OF ADVANCED FEED HOLE PATCHES -

NOTE: STRAIGHT TRIM PUNCHED TAPE SPLICERS ARE AVAILABLE FOR TAPE READERS THAT USE AN EDGE TAPE FEED METHOD (N.C.R., DIGITRONICS, OMNITRONICS, ETC.) COST IS THE SAME AS STANDARD PUNCHED TAPE SPLICERS, HOWEVER, A STRAIGHT TRIM MUST BE SPECIFIED WHEN ORDERING.

#### ROBINS® GIBSON GIRL JR. PUNCHED TAPE SPLICER

MAKE BUTT SPLICES IN SECONDS CORRECT, EDIT, LOOP OR REPAIR ANY 5, 6, 7, AND 8 CHANNEL PUNCHED TAPES.

For installations where economy and portability are prime considerations, ROBINS GIBSON GIRL JR. (TSP -JR) is a quick, efficient, economical method of "Butt Splicing" 5, 6, 7, and 8 channel paper, oiled paper, and mylar punched tapes used with computers, communications equipment, automated machinery, programming equipment, data processing and collection systems,

Six precision feed hole pins are set within a satin chrome splicing block for exact alignment of tape and splicing patch. The GIBSON GIRL JR. is mounted on a heavy cast base with rubber bumpers for safe and easy operation on tables or desks. By removing the two thumb screws holding the splicing block to the base, this unit can be easily carried to any location desired.



A precision cutting groove accurately guides a hand held razor type blade permitting this unit to be used for editing, correcting, attaching ends of rolls, looping, and repairing of tapes.

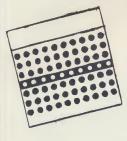
The GIBSON GIRL JR.'s clean and simple operation (no heat or messy glues) permits this unit to be used by anyone, anytime, anywhere with the assurance of a clean well bonded splice.

These units may be used in conjunction with any Robins splicing

#### ROBINS® SPLICING PATCHES

#### ALL CODE AND FEED HOLE PERFORATED—CUT TO 1" LENGTHS

OPAQUE PATCHES AVAILABLE ON ADVANCED FEED HOLE AND STANDARD CODE AND FEED HOLE PERFORATED PATCHES.



Your only source of Punched Tape Splicing Patches for Advanced Feed Hole Punched Tapes for the Graphic Arts, Teletype, and Automated Machinery Fields.

- Cut to 1" lengths for ease of application
- Preperforated for use on 5, 6, 7, and 8 channel paper, oiled paper and mylar punched tapes
- Feed holes advanced to close tolerance required
- Pressure sensitive adhesive. Peel the backing paper away and the patch is ready to apply
- Clean and simple to apply (no heat or messy glues)
- Carefully engineered adhesive to control tackiness, thickness, and cold flow

#### ADVANCED FEED TAPE STANDARD TAPE .020 ŎŎŎŎŎŎŎŌŌŎ 00000<del>0</del>0000 FEED HOLE ADVANCED .020 FROM CODE HOLE

#### ADVANCED FEED HOLE PATCHES

FOR PAPER	AND OILED PAPE	RTAPES	F	OR MYLAR TAPES	
PATCH NO.	WIDTH OF PATCH	PKG. OF	PATCH NO.	WIDTH OF PATCH	PKG. OF
#PA-5C #PA-5D #PA-5D #PA-6C #PA-6D #PA-6D #PA-7C #PA-7D #PA-71C #PA-71C #PA-71M #PA-8C #PA-8D	21/32" 27/32" "" "" "" "" "" "" "" "" "" "" "" "" "	100 500 1000 1000 500 1000 1000 1000 10	#PAM-5C #PAM-5D #PAM-5M #PAM-6C #PAM-6D #PAM-7C #PAM-7D #PAM-71C #PAM-71C #PAM-71D #PAM-71M #PAM-8C #PAM-8BD	21/32" 27/32" 27/32" 31/32"	100 500 1000 1000 500 1000 1000 1000 10

#### **ROBINS** STANDARD CODE AND FEED HOLE PERFORATED **SPLICING PATCHES**

1" LENGTHS FOR PAPER AND OILED PAPER TAPES

FOR PAPE	K MIND OILLD I AILK	1711 110
PATCH NO.	WIDTH OF PATCH	PKG. OF
#PE-5C	21/32"	100
#PE-5D	11 11	500
#PE-5M	11 11	1000
#PE-6C	27/32"	100
#PE-6D	11 11	500
#PE-6M	11 11	1000
#PE-7C	" "	100
#PE-7D	11 11	500
#PE-7M	" "	1000
#PE-71C	31/32"	100
#PE-71D	11 11	500
#PE-71M	11 11	1000
#PE-8C	11 11	100
#PE-8D	11 11	500
#PE-8M	11 11	1000

#### FOR MYLAR TAPES

PATCH NO.	WIDTH OF PATCH	PKG. OF
# PEM-5C	21/32"	100
# PEM-5D	11 11	500
#PEM-5M	11 11	1000
#PEM-6C	27/32"	100
#PEM-6D	11 11	500
#PEM-6M	11 11	1000
#PEM-7C	11 11	100
# PEM-7D	11 11	500
#PEM-7M	11 11	1000
#PEM-71C	31/32"	100
#PEM-71D	11 11	500
#PEM-71M	11 11	1000
#PEM-8C	11 11	100
#PEM-8D	11 11	500
#PEM-8M	11 11	1000

SEND US YOUR PROBLEMS!. .

WHEN YOU HAVE A SPECIALIZED PROBLEM,
LET ROBINS SPECIAL SERVICES DEPARTMENT
ENGINEER COST SAVING DEVICES TO MEET
YOUR REQUIREMENTS. ANY OF OUR STANDARD
ACCESSORIES AND SUPPLIES CAN BE MODIFIED
TO YOUR SPECIFICATIONS. YOUR INQUIRY IS ALWAYS WELCOME.

CODE AND FEED HOLES ON ONE CENTER LINE

#### ROBINS MOTOR DRIVEN TENSIONING PAPER TAPE WINDER

A fully automatic, efficient paper tape winder with standard 1/2" shaft accommodates every type of perforated paper tape up to 1" wide on reels up to 10 1/2" diameter. Facilitates the winding of paper tapes on reels as they come from computers, data processing, numerical control and other tape automated equipment.

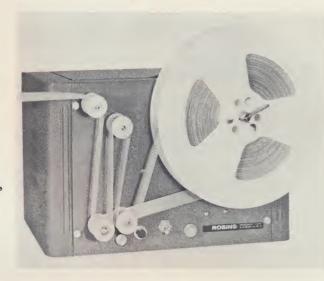
The speed of the Winder is controlled by a tape tensioning arm. There is no minimum speed. The unique built-in tape tensioning arm keeps an "even" wind on tapes and automatically stops the unit when the tape is taut to prevent pulling, tearing, and breakage of tapes. It starts automatically when tape is fed.

Robins Automatic Motor Driven Tape Winder is mounted within a heavy duty metal housing. The control arm extends to the left when facing a reel. The tensioning assembly features Nylon tape rollers. Two indicator lights are located on the front panel of the housing. A Red light indicates the unit is on. An Amber light indicates the motor is running.

Dimensions of housing: 12 1/2" L. x 10" W. x 8 1/8" H.

Operation: 115 volt std. 50-60 cycles A. C.

Special adaptors are available to accommodate reels with different hub sizes.



#DWM-1

50 RPM motor - clockwise rotation, tension arm to left.

#DWM-1A

200 RPM motor - clockwise rotation, tension arm to left.

#DWM-1B

50 RPM motor - counter clockwise rotation, tension arm to right.

#DWM-1C

rotation, tension arm to right. 200 RPM motor - counter clockwise rotation, tension arm to right.

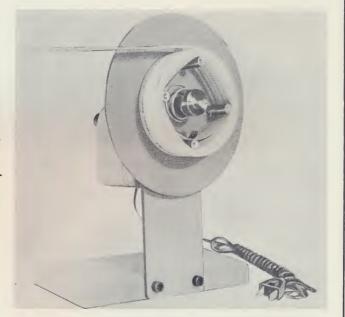
Units for Panel Mount available on special order.

#### ROBINS MOTOR DRIVEN PAPER TAPE WINDER

Fully motorized paper tape winder with clipthreading single flange reel. Facilitates rapid winding of paper perforated tapes up to 1" wide as they come from any output. 50 RPM model maximum winding speed is approximately 4,300 codes per minute. A built-in slip clutch adjusts speed, tension, starting and stopping of reel according to the requirements dictated by the output equipment. The single flange take-up reel features tape clips to secure tape for winding. The reel and motor is attached to a sturdy base with the reel slightly tilted back to hold tape during winding. This winder can be operated continously. Operation is 110 volt std. 50-60 cycles A.C.

#DWM-2 Motorized Paper Tape Winder with 6" dia. reel.

#DWM-3 Motorized Paper Tape Winder with 8" dia. reel.



#### SEND US YOUR PROBLEMS

WHEN YOU HAVE A SPECIALIZED TAPE WINDING PROBLEM, LET ROBINS SPECIAL SERVICES DEPARTMENT ENGINEER UNITS TO MEET YOUR REQUIREMENT, ANY OF OUR STANDARD MODELS CAN BE MODIFIED TO YOUR REQUIREMENTS. - YOUR INQUIRY IS ALWAYS WELCOME.

## ROBINS® HAND REWINDER AND WINDER FOR DATA TAPES

Two heavy duty, quality die-cast winders permit rapid rewinding and transferring of data tapes from reel to reel or back to their starting point for reuse upon removal from coding and reading equipment. Accommodates tape reels for tapes up to 1" wide on reels up to 10 1/2" dia. Winding of data tapes onto reels as they come from computers, data processing, and other tape automated equipment can be quickly and easily accomplished by use of one of the winders.

Unique device automatically disengages handle. Has tension and locking adjustment. Lifetime reinforced bushings. Comfortable balanced crank with large handle. The base of each winder has three mounting holes for easy attachment to work surfaces where required. Supplied with 7 1/2" diameter plastic reel.

#WH-2 Hand operated Rewinder ( two units )
#WH-1 Hand operated Winder ( single unit )

Special adaptors are available to accommodate reels with different hub sizes.



Each Winder is supplied with a heavy cast base.

## ROBINS® CENTER FEED PAPER TAPE UNWINDER

Eliminates the need to rewind tapes to their starting point. Robins Center Feed Tape Unwinder feeds from the center to give you direct access to the starting point of your tapes. A perfect mate to Robins Motor Driven Tensioning Paper Tape Winder (#WM-1) and Motorized Winders - (#WM-2 and #WM-3). By combining this Center Feed Paper Tape Unwinder with any of the Motorized Winders, they will handle all winding and unwinding of data tapes safely, automatically.

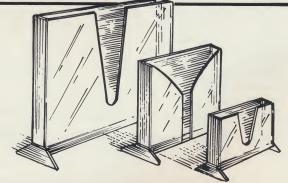
#UCF-1 Center Feed Paper Tape Unwinder, 6 1/2" dia. #UCF-2 Center Feed Paper Tape Unwinder, 12" dia.



## ROBINS® DATA TAPE UNWIND CANS

Now punched tapes can be easily and safely folded and unfolded for rapid processing without losing time in straightening out twisted coiled tapes and fear of tearing tapes. Coils, rolls, and stacks of data tapes can be dropped into this unwind can for feeding to the next operation. Holds tapes up to 1" wide.

#UC-1 12" height x 12" length x 1 1/8" depth
#UC-2 4 1/2" height x 6" length x 1 1/4" depth
#UC-3 9" height x 9" length x 1 1/4" depth



SEND US YOUR PROBLEMS!

WHEN YOU HAVE A SPECIALIZED PROBLEM, LET ROBINS SPECIAL SERVICES DEPARTMENT ENGINEER COST SAVING DEVICES TO MEET. YOUR REQUIREMENTS. ANY OF OUR STANDARD ACCESSORIES AND SUPPLIES CAN BE MODIFIED TO YOUR SPECIFICATIONS. YOUR INQUIRY IS ALWAYS WELCOME.

#### ROBINS® DATA DEVICES, INC.

SUBSIDIARY OF ROBINS INDUSTRIES CORP.

15-58 127th STREET, FLUSHING, N.Y., 11356 TEL. 212 HICKORY 5-7200

#### PRICE LIST NO. D656-P

EFFECTIVE: JUNE 1, 1965

#### ACCESSORIES AND SUPPLIES FOR EDP SYSTEMS

ALPHABETICAL LISTING

#### MINIMUM ORDER \$10.00

ROBINS DATA-CODER HAND FIELD ENCODERS
Cat. No. Description Net
18 CODE MODELS
DCN-1 For Punched Tapes\$295.00 DCN-1A For Advanced Feed Hole Tapes 295.00 DC-1 For Edge-Punched Cards 295.00* DC-CW Custom 18 Code Wheel 30.00
41 CODE MODELS
DCN-41 For Punched Tapes
DC-CA Carrying and Storage Case 20.00 DC-CH Clip-On Chain
* Plus Federal Excise Tax - Card Punch only
NOTE: When ordering any of the above encoders or Custom Code Wheel, please indicate codes desired and their equivalents, which punch or combination of punches each code is composed of: i.e., A= punches 1, 2, and 5. B= punches 3, 4, and 6 etc.
APERTURE CARD READER - VIEWER
DAR-1 125.00 DAR-1C Carrying Case 25.00
ROBINS DATA-CODER JR. ECONOMICAL SINGLE HOLE PUNCH MANUAL ENCODERS
DC-1JR For Standard Code and Feed Hole Punched Tapes 40.00 DC-1JRA For Advanced Feed Hole Tapes. 40.00
SINGLE POCKET TAPE ENVELOPES
DF-1 2 1/4" x 8" DF-2 2 1/4" x 5 1/2" DF-3 2 1/4" x 7 3/8" PKG./250 4.50/C PKG./500 4.00/C PKG./1000 3.50/C
DFE-1 Edge-Punched Card Envelope 3 1/2" x 7 1/4" PKG./100 5.00/C PKG./500 4.50/C PKG./1000 4.00/C
MAILING AND STORAGE BOXES FOR PUNCHED TAPES
DMB-1 5 3/4" sq. x 1"each .27 DMB-2 11 1/2" sq. x 1"each .85
MAGNETIC BULK TAPE ERASERS
DME-99 For 1/2" tape on up to 10 1/2" reel
DME-120 For 1" tape on up to 17" reel 125.00
5/16" dia. spindle standard-above models
ACCESSORIES: HUB ADAPTORS available to accommodate reels with different hub sizeseach 10.00

ER \$10	.00		
SPLICING DPMF-16C DPMF-35C DPMF-70C	For 35mm micro	film	SPLICERS 2.50/C 2.50/C 10.00/C
	FEED HOLE SPLICI IES PUNCHED TAPE		USE WITH
Patch # FOR PAPE	Splicer Used R PUNCHED TAPES	Pkg. Qty.	Net
DPP-5C DPP-5D DPP-5M	DTSP-5	100 500 1000	3.00 10.00 15.00
DPP-6C DPP-6D DPP-6M	DTSP-6	100 500 1000	3.00 10.00 15.00
DPP-7C DPP-7D DPP-7M	DTSP-7	100 500 1000	3.00 10.00 15.00
DPP-71C DPP-71D DPP-71M	DTSP-71	100 500 1000	3.00 10.00 15.00
DPP-8C DPP-8D DPP-8M	DTSP-8	100 500 1000	3.00 10.00 15.00
FOR MYLA	R PUNCHED TAPES		
DPPM-5C DPPM-5D DPPM-5M	DTSP-5	100 500 1000	3.50 12.00 17.50
DPPM-6C DPPM-6D DPPM-6M	DTSP-6	100 500 1000	3.50 12.00 17.50
DPPM-7C DPPM-7D DPPM-7M	DTSP-7	100 500 1000	3.50 12.00 17.50
DPPM-71C DPPM-71D DPPM-71M	DTSP-71	100 500 1000	3.50 12.00 17.50
DPPM-8C DPPM-8D DPPM-8M	DTSP-8	100 500 1000	3.50 12.00 17.50
	ON PATCHES FOR US HS, FEED HOLE PER		ERS
DPPN-C DPPN-D DPPN-M	100 Patches 500 Patches 1000 Patches		9.00 30.00 45.00
	APPLY AND REMOVE OR IDENTIFICATION		
DPL-425	4 1/2" x 2 1/2" Curved Labels for Magnetic Disk Pack.	Qty 1000 3000 6000 12,000	25.34/M 21.56/M 17.93/M 13.11/M

ROBINS SPLICE-N-PUNCH COMBINATION PUNCHED TAPE	MOTORIZED TENSIONING PAPER TAPE WINDERS
SPLICER AND SINGLE HOLE PUNCH MANUAL ENCODER  Cat. No. Description Net	Cat. No. Motor Rotation Location of Net RPM Tension Arm
DPS-1 For Standard Feed Hole Tapes 65.00 DPS-1A For Advanced Feed Hole Tapes 65.00	DWM-1 50 Clockwise left 125.00 DWM-1A 200 Clockwise left 140.00 DWM-1B 50 Counter Clockwise right 160.00
ROBINS MICROFILM SPLICERS	DWM-1C 200 Counter Clockwise right 175.00 ACCESSORIES: HUB ADAPTORS available to
Cat. No. Model For Size of film Net DMF-16DLX Deluxe 16mm 169.00	accommodate reels with different hub sizeseach 10.00
DMF-35DLX Deluxe 35mm 169.00	DWM-2 Motor. Winder w/6" flange 65.00
DMF-16 Standard 16mm 20.00 DMF-35 Standard 35mm 20.00	DWM-3 Motor. Winder w/8" flange 70.00
PUNCHED TAPE FILE FOLDERS	Cat. No. Description Net
DSTF-1 Slash front, Pocket left15 DSTF-2 Slash front, Pocket right15 DSTF-3 4 Pocket Tape & Card Folder18	PRINTED PRESSURE-SENSITIVE IDENTIFICATION LABELS FOR MAGNETIC TAPE REELS- EASY REMOVAL
PUNCHED TAPE PLASTIC CANISTERS	LBPI-200 200 B.P.I Gray Stock LBPI-556 556 B.P.I Brown Stock
DTC-1 6" dia. x 1"	LBPI-800 800 B.P.I Blue Stock LDNE-4 DO NOT ERASE - Red Stock LHT-2 HISTORY TAPE - Green Stock
DTC-3 4 5/16" dia. x 11/16"37	per 100 5.00
VINYL FILE ENVELOPE FOR DATA TAPES & DOCUMENTS  DTF-1	per 200 3.50/C
ROBINS "GIBSON GIRL" PUNCHED TAPE SPLICING KITS	PERMANENT BOND PRESSURE-SENSITIVE PINFEED LABELS FOR HIGH-SPEED-PRINT-OUT
FOR STANDARD FEED HOLE PUNCHED TAPES	Cat. NO. Size Qty. Net
Kit # Number of Channels Tape Width Net DTSP-5 5 11/16" 125.00	LP-350 3 1/2" x 15/16" 1000 13.00/M 5000 7.15/M
DTSP-5 5 11/16" 125.00   DTSP-6 6 7/8" 125.00   DTSP-7 7 7/8" 125.00	10,000 4.95/M 30,000 4.35/M
DTSP-71 7 1" 125.00 DTSP-8 8 1" 125.00	LP-400 4" x 1 7/16" 1000 17.00/M
ROBINS "GIBSON GIRL" PUNCHED TAPE SPLICING KITS	5000 9.35/M 10,000 7.15/M 30,000 6.55/M
FOR ADVANCED FEED HOLE PUNCHED TAPES	LP-500 5" x 15/16" 1000 14.50/M
DTSP-5A 5 11/16" 125.00 DTSP-6A 6 7/8" 125.00	5000 7.98/M 10,000 6.05/M
DTSP-7A 7 7/8" 125.00 DTSP-71A 7 1" 125.00 DTSP-8A 8 1" 125.00	30,000 5.50/M LPD-350 3 1/2" x 15/16" 1000 13.00/M
DTSPC-1 Carrying Case for Punched	Labels are 2 up. 5000 7.15/M 10,000 4.95/M
Tape Splicing Kits 15.00	30,000 4.35/M
REPLACEMENT PARTS FOR PUNCHED TAPE SPLICERS	PRINTED PRESSURE SENSITIVE IDENTIFICATION LABELS FOR MAGNETIC TAPE REELS- EASY REMOVAL
DTSP-BR Burnishing Roller 2.00 DTSP-CA* Replacement Cartridge 35.00	LPT-1 PROGRAM TAPE - Green Stock LRD-3 RAW DATA - Black Stock
DTSP-FHP Feed Hole Pins	LRT-5 FOR RETEST ONLY - Yellow Stock
DTSP-RP Replacement Cutter Pad, each 2.00  * Indicates number of channels of tape. Please indicate width of tape with your order.	200 LABELS PER PKG. per 100 5.00 per 200 3.50/C
Splicers with Straight Trim must be requested.	ADVANCED FEED HOLE SPLICING PATCHES FOR PAPER PUNCHED TAPES
when ordering. Cost is the same as DTSP Series.	Patch # Patch Width Pkg. of Net
EDP REELS FOR PAPER DATA TAPES	PA-5C 21/32" 100 5.00 PA-5D " " 500 12.00
Cat. No. Tape O.D. Hub Features Net	PA-5M " " 1000 17.00 PA-6C 27/32" 100 5.00
DTR-1005 1" 10 1/2" NAB RF/RR Styrene 11.00 DTR-115S 1" 10 1/2" NAB RF/RR Styrene 3.50	PA-6D " " 500 12.00 PA-6M " " 1000 17.00
DTR-750L 1" 7 1/2" 1/2" RF Lexan 3.75 DTR-750S 1" 7 1/2" 1/2" RF Styrene 1.75	PA-7C 27/32" 100 5.00
DTR-800 11/16" 8" NAB RF/RR Lustran 9.50 DTR-801 1" 8" NAB RF Lustran 9.75	PA-7M " " 1000 17.00
DTR-850L 1" 8 1/2"1/2" RF Lustran 2.25 DTR-850S 1" 8 1/2" 1/2" RF Styrene 2.00	PA-71C 31/32" 100 5.00 PA-71D " " 500 12.00
RF = Removeable Flange RR = Removeable Ring	PA-71M " " 1000 17.00 PA-8C 31/32" 100 5.00
	PA-8D " 500 12.00 PA-8M " " 1000 17.00
	1000 11.00

ADVANCED FEED HOLE SPLICIN PUNCHED TAPES (Continued)	IG PATCHES FOR MYLAR	EASY TO APPLY AND REMOVE PRESSURE-SENSITIVE LABELS FOR IDENTIFICATION OF EDP TAPE REELS
Patch # Patch Width	Pkg. of Net	Cat. No. Description Qty. Net PINFEED LABELS
PAM-5C 21/32" PAM-5D " " PAM-5M " "	100 5.50 500 14.00 1000 19.00	RLP-350 3 1/2" x 1 5/16" 1000 17.00/M 5000 9.35/M 10,000 6.71/M
PAM-6C 27/32" PAM-6D " " PAM-6M " " PAM-7C 27/32"	100 5.50 500 14.00 1000 19.00 100 5.50 500 14.00	RLP-375 3 7/8" x 1 3/4" 1000 29.00/M Curved Labels 5000 15.95/M 10,000 10.63/M
PAM-7M " " PAM-71C 31/32" PAM-71D " "	1000 19.00 100 5.50 500 14.00 1000 19.00	30,000 9.85/M RLP-400 4" x 1 7/16" 1000 25.00/M 5000 13.75/M 10,000 9.96/M
PAM-8C 31/32"	100 5.50	30,000 9.41/M
PAM-8D " " " PAM-8M " "	500 14.00 1000 19.00	ROBINS ANTI-STATIC AREOSOL SPRAY CANS  SS-1 ll oz. Can 2.50  SS-12 Case of 12 Cans 24.00
STANDARD FEED AND CODE HOL FOR PAPER PUNCHED TAPES	E PREPUNCHED <u>PATCHES</u>	ROBINS LINT-FREE CLEANING CLOTHS SSC-50 Pkg. of 50 Cloths
PE-5C 21/32" PE-5D " " PE-5M " "	100 4.50 500 11.50 1000 16.50	SSC-100 Pkg. of 100 Cloths 13.00 SEMI-RIGID PLASTIC DATA TAPE HOLDERS
PE-6C 27/32" PE-6D " " PE-6M " "	100 4.50 500 11.50 1000 16.50	TFH-1 9 1/4" x 12" 1gth. x 3/8" d.  Holds 10 Tapes up to 1" wide.  With file tab. each 2.00 25 @ 1.75
PE-7C 27/32" PE-7D "" PE-7M ""	100 4.50 500 11.50 1000 16.50	TFH-2 Back to back for desk use.
PE-71C 31/32" PE-71D " "	100 4.50 500 11.50 1000 16.50	Holds 20 tapes. each 4.50  TFH-3 9 1/4" x 12" lgth.x 1/4" d.  Holds 10 tapes up to 1" wide.
PE-71M " " PE-8C 31/32" PE-8D " "	1000 4.50 500 11.50	With file tab. each 2.00 25 @ 1.75 50 @ 1.50
PE-8M " "	1000 16.50	TFH-4 9 1/4" x 12" lgth.x 3/8" d. Holds 5- 2" wide tapes. each 2.00 With file tab. 25 @ 1.75
STANDARD FEED AND CODE HOL FOR MYLAR PUNCHED TAPES	E PREPUNCHED PAICHES	50 @ 1.50
PEM-5C 21/32" PEM-5D " " PEM-5M " "	100 5.00 500 13.50 1000 19.00	TFH-5 5 Holders Stacked. Holds 50 tapes. 3 Holes for mounting. With 5 tabs. each 11.50
PEM-6C 27/32" PEM-6D ""	100 5.00 500 13.50	ROBINS "GIBSON GIRL" MAGNETIC TAPE SPLICING KITS
PEM-6M " " PEM-7C 27/32"	1000 19.00	Kit # Width of Magnetic Tape Net TSM-250 1/4" 90.00
PEM-7D " " " PEM-7M " "	500 13.50 1000 19.00	TSM-500 1/2" 90.00 TSM-625 5/8" 90.00
PEM-71C 31/32" PEM-71D "."	100 5.00 500 13.50	TSM-750 3/4" 90.00 TSM-875 7/8" 90.00 TSM-1000 1" 90.00
PEM-71M " " PEM-8C 31/32" PEM-8D " "	1000 19.00 100 5.00 500 13.50	TSMC-1 Carrying Case for Magnetic Tape Splicing Kits 15.00
PEM-8M "" "	1000 19.00	ROBINS SPLICING TAPE FOR MAGNETIC TAPES
EASY TO APPLY AND REMOVE P LABELS FOR IDENTIFICATION		Tape # Splicer to be Used With Net TSM-ST500 TSM-250, TSM-500, TSM-625 .50
NON-PINFEED LABELS		TSM-ST750 TSM-750, TSM-875, TSM-1000 .60  REPLACEMENT PARTS FOR MAGNETIC TAPE SPLICERS
RL-300 3" x l 1/2"	1000 18.06/M 3000 15.05/M 6000 12.05/M 12,000 8.53/M	TSM-BR Burnishing Roller 2.00 TSM-CA* Replacement Cartridge 25.00 TSM-RB Replacement Blades, Pkg./12 3.35 TSM-RP* Replacement Cutter Pads ea. 2.00
RL-375 3 7/8" x 1 3/4"	1000 22.26/M 3000 18.55/M 6000 14.85/M 12,000 9.64/M	* Indicates Splicer to be used with. Please specify when ordering.
RL-400 4" x 2"	1000 23.94/M 3000 19.93/M 6000 15.95/M 12,000 10.73/M	NOTE: Splicers listed above have Diagonal Cut Blade. Splicers requiring Vertical (90°) Cut available on special order- Cost is the same as #TSM Series. Please specify when ordering.

ROBINS "GIBS FOR 5, 6, 7	, AND 8 CHA	ANNEL PUNC		ES
CENTER FEED UCF-1 6 1 UCF-2 12'				15.00
UC-2 4 1	(APE UNWIND 'h. x12" 1 1/2"h. x6" h. x 9" 1g	gth.x 1 1/3	/ li'' d	13 00
DATA TAPE HA WH-1 Win WH-2 Rew ACCESSORIES: accommodate sizes	der, Singlinder, Two HUB ADAPT reels with	e Unit Units ORS availa different	ble to	55.00
ROBINS EDP P Approx. Leng Tape No. ZB-1 ZB-2 ZB-3	th each ro	11 - 1000 Width 11/16"	QUE TAP ft. Net ea.	
ROBINS EDP P 950 ft. roll  ZF-1 ZF-2 ZF-3	s 	VULCANIZE 11/16" 7/8" 1"	D FIBER	3.50 4.28 4.78
ZM-2	s Blue ]	MYLAR LAM 11/16" 7/8" 1"		TAPES 24.85 31.64 33.00

ROBINS ED Approx. L	P PERFORA ength eac	TING OILED h roll - 10	PAPER TAPES 00 ft.
Tape No.	Color	Width	Net ea. roll
20-1 20-2 20-3 20-4 20-5 20-6	Pink Yellow Green Gray Blue Buff	11/16"	.95 .95 .95 .95 .95
Z0-7 Z0-8 Z0-9 Z0-10 Z0-11 Z0-12	Pink Yellow Green Gray Blue Buff	7/8" " " " " " "	1.08 1.08 1.08 1.08 1.08
ZO-13 ZO-14 ZO-15 ZO-16 ZO-17 ZO-18	Pink Yellow Green Gray Blue Buff	1" " " "	1.33 1.33 1.33 1.33 1.33
ROBINS EDI Approx. Lo	PERFORATE	TING UNOILE h roll - 10	D PAPER TAPES 00 ft.
ZU-1 ZU-2 ZU-3 ZU-4 ZU-5 ZU-6	Pink Yellow Green Gray Blue Buff	11/16" " " " " " "	.95 .95 .95 .95 .95
ZU-7 ZU-8 ZU-9 ZU-10 ZU-11 ZU-12	Pink Yellow Green Gray Blue Buff	7/8" " " " " " "	1.08 1.08 1.08 1.08 1.08
ZU-13 ZU-14 ZU-15 ZU-16 ZU-17 ZU-18	Pink Yellow Green Gray Blue Buff	1" " " " "	1.33 1.33 1.33 1.33 1.33

#### MINIMUM ORDER \$10.00

TERMS: 1/2% / 10 DAYS NET 30 F.O.B. FLUSHING, N. Y. PRICES SUBJECT TO CHANGE WITHOUT NOTICE

#### SEND US YOUR PROBLEMS

WHEN YOU HAVE A SPECIALIZED PROBLEM, LET ROBINS SPECIAL SERVICES DEPARTMENT ENGINEER COST SAVING DEVICES TO MEET YOUR REQUIREMENTS. ANY OF OUR STANDARD ACCESSORIES AND SUPPLIES CAN BE MODIFIED TO YOUR SPECIFICATIONS. YOUR INQUIRY IS WELCOME.

MADE IN U.S.A.

#### ROBINS DATA DEVICES, INC.

SUBSIDIARY OF ROBINS INDUSTRIES CORP. 15-58 127th STREET, FLUSHING, N.Y., 11356 Tel. 212 HICKORY 5-7200

## ROBINS® GIBSON GIRL® INDUSTRIAL MAGNETIC TAPE SPLICING KITS

FOR RAPID EDITING AND REPAIRING OF COMPUTER, INDUSTRIAL, AND SPECIAL PURPOSE MAGNETIC TAPES UP TO 1" WIDE.

U.S. PATENT NO. 2,778,420

A complete efficient editing and repairing kit containing ruggedly constructed splicer for industrial use. Mounted on a heavy cast base with all the precision features that have become the accepted standard of professional and industrial users.

Robins® "Gibson Girl"® Magnetic Tape Splicers feature tape guide and arms to secure tape during operation. A precision Cut is made at both ends of the tape for perfect butted edges. The "Gibson Girl" Trim produces slight concave indentations or waists on both sides of the splice. This prevents adhesive from contacting critical parts of the recorder or reading equipment. Adhesive deposited on critical parts of recorder is a frequent cause of eratic operation.

The "Gibson Girl" Industrial Magnetic Tape Splicers work on the principle of the steel rule die. Each splicer has a cutter cartridge housing three long life blades which are replaceable. The operating lever has two knob controlled operating positions for Cut and Trim. Each unit has precise blade centering adjustment, A special burnishing plate on the base of the splicer and burnishing roller are provided.



- Magnetic tape splicer
- Burnishing roller
- Supply of 3 rolls of special formula Mylar Splicing Tape
- Complete instructions and reorder information

Width of Magnetic Tape	KIT NO.	ROBINS SPLICING TAPE TO BE USED
1/4" 1/2" 5/8" 3/4" 7/8"	#TSM-250 #TSM-500 #TSM-625 #TSM-750 #TSM-875 #TSM-1000	#TSM-ST500 " " #TSM-ST750

Splicers af the above standard kits feature precise Diagonal Cut Blade. Splicers requiring Vertical (90°) cut are available an special arder.

Order Case # TSMC-1 for Tape Editing Kits.



#### NEW! ROBINS®BULK TAPE ERASERS FOR UP TO 1" MAGNETIC TAPES

Complete tapes may be used countless times without fear of previously encoded material causing misreads.

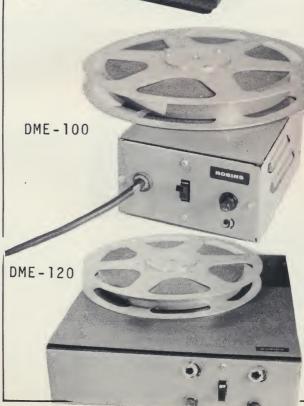
These degaussers are perfect for telemetry and direct dialing systems where periodically, tape must be erased.

#DME-99 For up to 1/2" tape on maximum 10 1/2" reel - reel to be rotated slowly twice on each side-Reduces background noise levels of tape from 3 to 6 db below normal erase head level. Size: 3 3/4" x 5 1/4" x 6 3/4". Operation: 110-120 V., 6 amps; 50-60 cy. A.C.

#DME-100 For up to 1" tape on up to 10 1/2" reel. (Up to 2" tapes if erased on both sides) - Reel to be rotated slowly 3-4 seconds - 50 to 90 db below saturation minimum. Size: 3 3/4" x 6" x 8". Operation: 115 V., 50 to 60 cy. A.C. (unit to be used on 10 minutes on and 10 minutes off cycle).

#DME-120 For up to 1" tape on up to 17" reel (up to 2" tapes if erased on both sides)-Reel to be rotated slowly 3-4 seconds on one side. 50-90 db below saturation minimum. Size: 33/4" x 12" x 14". Operation: 115 V. 50-60 cy. A.C. (unit to be used on 10 minutes on, 10 minutes off cycle).

5/16" dia. spindle standard. Special adaptors available for other hubs.



#### NEW! ROBINS 16 mm, 35 mm, AND 70mm MICROFILM SPLICERS

Now you may repair, edit, loop or attach ends of rolls, precisely in only a matter of seconds. Save time by using Robins Microfilm Splicers. No mechanical skill is necessary: Splices may be made by anyone.

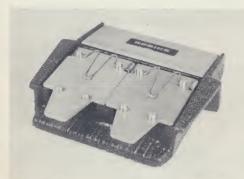
Splices are produced with transparent Mylar Pressure Sensitive Patches so that splices can be made without loss of a single frame. The Deluxe units feature an ultra precise 1/4" thick stainless steel cutting plates. All units are supplied with a supply of Patches.

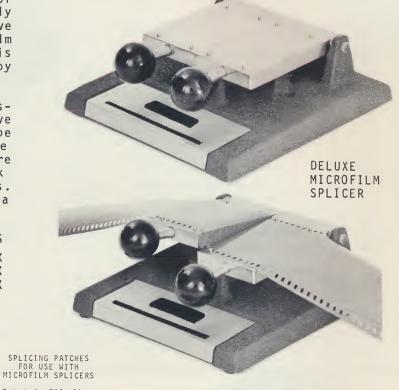
#### ROBINS DELUXE MICROFILM SPLICERS

For 70 mm film..... #DMF-70DLX For 35 mm film..... #DMF-36DLX For 16 mm film..... #DMF-16DLX

#### STANDARD MICROFILM SPLICERS

For 35 mm film..... #DFM-35 For 16 mm film..... #DFM-16

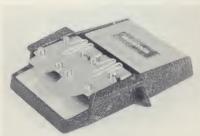




Patch # Film Size
DPMF-16C 16mm

STANDARD MICROFILM

MICROFILM SPLICER FOR 35mm FILM



STANDARD MICROFILM SPLICER FOR 16mm FILM

#### **NEW! ROBINS DESK TOP PORTABLE APERTURE CARD READER**

For Engineers and others who have the need of using the popular standard aperture cards.

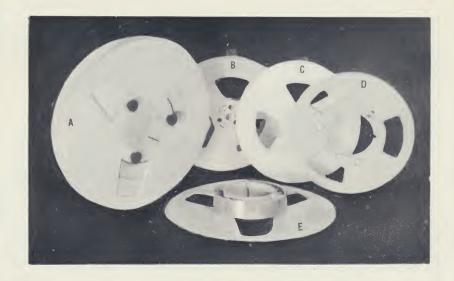
Robins now brings you a high quality Desk Top Portable Aperture Card Reader. It is equipped with a 10" x 10" screen that provides crisp bright pictures under normal room lighting. The unit measures 11 1/4" x 14" x 4 3/4" and can be kept on your desk ready for use at any time. It comes to you complete ready to use. Just turn it on and insert aperture cards.

Clean! Precise design makes it a handsome effective tool for the office or laboratory.

#DAR-1



#### ROBINS® REELS FOR PAPER DATA TAPES



Illi	us. Reel No.	Tape Width	Reel Outside Dia.	Hole Dia. or Hub Type	Special Features	Material
A E C C D D B B	DTR-1005 DTR-115S DTR-750L DTR-750S DTR-800 DTR-801 DTR-850L DTR-850S	1" 1" 1" 11/16" 1"	10 1/2" 10 1/2" 7 1/2" 7 1/2" 8" 8" 8 1/2" 8 1/2"	N.A.B. N.A.B. 1/2" 1/2" N.A.B. N.A.B. 1/2" 1/2"	Removeable Flange, Removeable Ring One Flange & Removeable Ring Removeable Flange Removeable Flange, Removeable Ring Removeable Flange, Removeable Ring Removeable Flange Removeable Flange Removeable Flange	Styrene Styrene Lexan Styrene Lustran Lustran Lustran Styrene

NEW: 10 1/2" DIAMETER N.A.B. HUB PAPER TAPE REEL - DESIGNED FOR LONG TAPE RUNS AND STORAGE ON ONE REEL......#DTR-1005

Holds more tape... Breakaway Flange... Removeable Metal Ring... 10 1/2" Flange ... Styrene... Strong - Light for mailing... Not easily damaged!

#### NEW BREAKAWAY FLANGE:



ROBINS® PAPER TAPE STORAGE AND FILING CLEAR PLASTIC CANISTERS

Now tapes can be kept neatly, protected in round clear plastic tape canisters. Just label and store the tape away for future use, free from dust and grime, tearing and breakage.

Robins has a Tape Canister for almost any size and length of tape.

#DTC-1 6" dia. x 1" - stores up to 200 ft. of 1" 7 or 8 channel tape.

#DTC-2 4 1/4" dia. x 7/8" - stores about 120 ft. of 7/8" wide 6 or 7 channel tape.

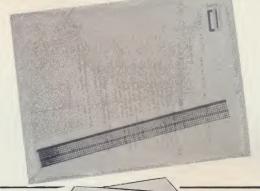
#DTC-3 4 5/16" dia. x 11/16" - stores 100 ft. tape used in teletypwriting systems and other 5 channel tapes.



#### NEW! VINYL FILING ENVELOPES FOR DATA TAPES AND RELATED DOCUMENTS

These clear Vinyl Filing Envelopes are  $9\ 1/2" \times 12"$  in size for safe, clean storage and filing of data tapes with related documents. All material is clearly visable at all times for easy, quick identification. Papers up to  $9" \times 11\ 1/2"$  can be easily inserted in this envelope. Size of the tape pocket is  $3\ 1/2" \times 11\ 1/2"$ .

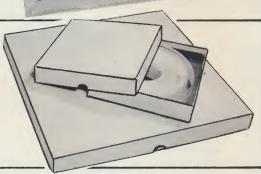
#DTF-1 VINYL FILE ENVELOPE



#### MAILING AND STORAGE BOXES FOR PUNCHED TAPES

Robins Polyethylene lined heavy duty kraft boxes have metal closing tabs to facilitate the safe storage and mailing of oiled, oil-free paper and mylar punched tapes.

#DMB-1 Inside dimensions: 5 3/4" square x 1" #DMB-2 " 11 1/2" square x 1"



#### **EDGE-PUNCHED CARD FIILING ENVELOPES**

Unlined envelopes with gummed back for easy, safe attachment to related documents or file folders.

#DFE-1 Single Pocket - 3 1/2" x 7 1/4"

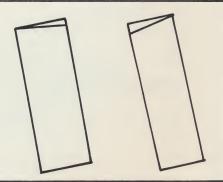


#### POLYETHYLENE LINED KRAFT FILING ENVELOPES FOR TAPES

Oil resistant Polyethylene lined kraft filing envelopes for safe, clean storage and filing of oiled, oil-free paper and mylar punched tapes. Easy insertion and removal of tapes. These envelopes are available in three sizes.

SINGLE POCKET ENVELOPES

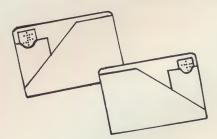
#DF-1 slash opening at top - 2 1/4" x 8" #DF-2 slash opening at top - 2 1/4" x 5 1/2" #DF-3 slash opening at top - 2 1/4" x 7 3/8"



#### PROCESSING AND STORAGE FILE FOLDERS FOR DATA TAPES AND CARDS

Save valuable office time in processing and storing data tapes and punched tapes with related documents. Use Robins sturdy manila stock folders with alternate slash front and left and right pockets to equalize file buildup. Size: 8 1/2" x 11".

#DSTF-1 slash front and pocket on left side #DSTF-2 slash front and pocket on right side



#### COMBINED TAPE AND CARD FILE FOLDER

File tapes and cards with related documents in this efficient 4 pocket tape and card file folder. Stop loss of valuable office time in location and matching tapes and cards to related documents due to separate filing. Sturdy manila stock.

#DSTF-3 4 Pocket Tape and Card Folder



#### ROBINS® PERFORATING TAPES

Paper, oiled paper and laminated Mylar tapes now in stock for immediate delivery. Tape durable enough to be run repeatly through any E.D.P. equipment. Manufactured in three separate widths, each in six different colors. These tapes will work perfectly with any tape system.

U	NOILED PAPER	TAPES	OILED PAPER TAPES		
Approx.	lgth. ea. ro	11- 1000 ft.	Approx.	lgth. ea.	roll-1000 ft.
TAPE #	COLOR	WIDTH	TAPE #	COLOR	WIDTH
#ZU-1 #ZU-2 #ZU-3 #ZU-4 #ZU-5 #ZU-6	PINK YELLOW GREEN GRAY BLUE BUFF	11/16"	#Z0-1 #Z0-2 #Z0-3 #Z0-4 #Z0-5 #Z0-6	PINK YELLOW GREEN GRAY BLUE BUFF	11/16" " " " " " "
#ZU-7 #ZU-8 #ZU-9 #ZU-10 #ZU-11 #ZU-12	PINK YELLOW GREEN GRAY BLUE BUFF	7/8" " " " " " "	#ZO-7 #ZO-8 #ZO-9 #ZO-10 #ZO-11 #ZO-12	PINK YELLOW GREEN GRAY BLUE BUFF	7/8" " " " " " "
#ZU-13 #ZU-14 #ZU-15 #ZU-16 #ZU-17 #ZU-18	PINK YELLOW GREEN GRAY BLUE BUFF	1" " " " " " " " "	#Z0-13 #Z0-14 #Z0-15 #Z0-16 #Z0-17 #Z0-18	PINK YELLOW GREEN GRAY BLUE BUFF	1" " " " " " "



MYLAR LAMINATED TAPES
Mylar is laminated between two layers of paper tape. each roll - 980 feet. Length

#ZM-1 BLUE 11/16" #ZM-2 7/8' BLUE #ZM-3 BLUE

PAPER OPAQUE TAPES Approx. 1gth. ea. roll- 1000 ft. 11/16" #ZB-1 BLACK #ZB-2 BLACK 7/8" #ZB-3 BLACK

VULCANIZED FIBER TAPES Approx. 1gth. ea. roll- 950 ft. #ZF-1 11/16" #ZF-2 7/8" #7.F-3 1"

#### **ROBINS® ANTI-STATIC SPRAY**

#### FOR COMPUTERS, OFFICE AND DATA PROCESSING EQUIPMENT, PACKAGING AND PRINTING MACHINERY

Robins "Static-Stop" is a fine mist spray that forms a light coating when applied to automated equipment, etc. It forms a leakage path for static to prevent the accumulation of static electricity that causes harmful deposits of lint and other foreign particles. "Static-Stop" will not damage or stain paper or other materials. Very light applications of stain paper or other materials. this spray will do the job.

When used as directed - "STATIC-STOP" is . . .

✓ NON-FLAMABLE

**▼** NON-STAINING

#SS-1 11 oz. Areosol Spray Can Case of 12 Spray Cans #SS-12

#### ROBINS® LINT-FREE CLEANING CLOTHS FOR EDP EQUIPMENT

Facilitates the cleaning of delicate of the creating of deficate precision working parts of Computers Office Equipment, Packaging and Printing Machinery, etc. Prevents lint and other particles from being deposited on delicate machine parts during cleaning, that may cause jam-ups and misreading.

#SSC-50 50 Lint-Free Cloths to Pkg.
#SSC-100 100 Cloths to Pkg.

#### PROGRAM **TAPE**

#### ROBINS® EASY TO APPLY AND REMOVE PRESSURE SENSITIVE IDENTIFICATION LABELS FOR MAGNETIC TAPE REELS

#### FACILITATES FLASH WARNINGS AND PROCESSING

labels are required.

REQUIREMENTS

**HISTORY TAPE** 

**RAW DATA** 

NEW!

**FOR RE-TEST** ONLY

DO NOT **ERASE** 

200

B. P. I.

556 800 B. P. I. B. P. I.

Stock # Information on Label Stock Color GREEN IPT-1 PROGRAM TAPE HISTORY TAPE PURPLE LHT-2 LRD-3 RAW DATA BLACK LDNE-4 DO NOT ERASE RED FOR RE-TEST ONLY 200 B.P.I. YELLOW LRT-5 LBPI-200 GRAY IRPT-556 556 B.P.I. BROWN 800 B.P.I. LBPI-800 BLUE

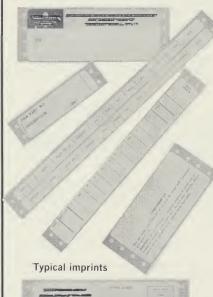
Robins now has a wide range of printed identification labels in bright colors to attract immediate attention to magnetic tapes on reels requiring special handling, processing, and attention. These reel labels are  $2" \times 1 \ 1/4"$  in size and are supplied in strips of 4 labels.

They are pressure sensitive with easy peel away paper backing for rapid application to metal and plastic reels. These labels will stay secure to spinning reels yet will easily peel off in one piece without tearing or adhesure to reels when relabeling or removal of

200 Labels per package.

13





#### ROBINS NEW HIGH-SPEED-PRINT-OUT PINFEED PERMANENT BOND PRESSURE SENSITIVE LABELS

SPEED UP OPERATIONS AND CUT COSTS OF ADDRESSING FOR MAILING AND SHIPPING, DOCUMENT LABELING, RECORD CARD AND PAYROLL LISTING, BIN, EQUIPMENT, AND PRODUCT IDENTIFICATION LABELING BY USING DATA ALREADY PUNCHED INTO YOUR CARDS OR TAPES AND IMPRINTING ON ROBINS NEW HIGH-SPEED-PRINT OUT PERMANENT BOND LABELS!

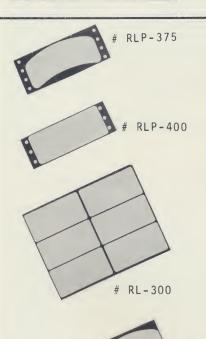
Robins new Pinfeed Permanent - Bond Pressure Sensitive Labels are produced in a strong continous carrier for easy data printout on any business equipment having pin-feed sprocket wheels or platens. Most pin-feed tabulating, data processing equipment, and automated typewriters are capable of addressing between 400 and 800 labels in a minute using existing data punched into cards or tapes. Several labels mounted across the carrier of high speed computer programmed printers and tabulating machines can be imprinted with identical data or programming of two, three, or more different labels in a series of machine cycles. Robins labels are manufactured to rigid tolerances for smooth trouble - free operation. The labels are individually die - cut and precision spaced for accurate register. These labels are pressure sensitive for easy application and permanent bond. The easy peel away backing paper cuts labeling time. Non-oozing adhesive eliminates fear of machine or equipment jam-ups.

To determine overall carrier dimensions for labels required-add 3/8" to each side for marginal punching, and 1/16" to depth. i.e., #LP-400 label, net size: 4" x 1 7/16", overall size: 4 3/4" x 1 1/2". Labels under 3 1/2" width have pinfeed on one side only.

Stock No. Label Size
# LP-350 3 1/2" x 15/16"
# LP-400 4" x 1 7/16"
# LP-500 5" x 15/16"
# LPD-350 3 1/2" x 15/16"
Labels are 2 up.

PINFEED LABELS

LABELS IMPRINTED TO YOUR SPECIFICATIONS - Enclose whatever copy you require and we will be happy to quote on it.



RL-375

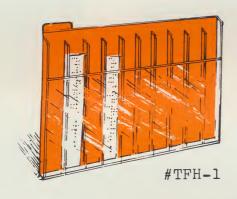
## ROBINS® NEW EASY TO APPLY AND REMOVE PRESSURE SENSITIVE LABELS FOR IDENTIFICATION OF EDP TAPE REELS

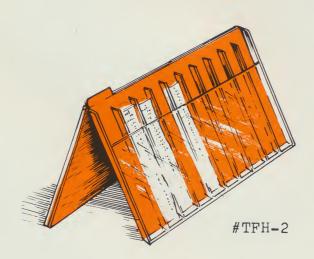
Robins Pressure Sensitive Labels permit easy application to metal and plastic EDP tape reels and other units. These labels will stay secure to spinning reels. When relabeling is required, Robins labels can be easily removed by peeling off in one piece without tearing or fear of lint or paper bits sticking to reels. The easy peel away backing paper makes them easy and quick to apply. The non-oozing adhesive prevents damage to tapes and equipment. Data can be imprinted on Pinfeed labels by automated printers, tabulating equipment, or automated typewriter. The non-pinfeed labels come in sheets of 6 for easy imprinting by office duplicator or typewriter.

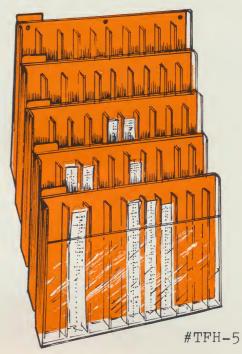
All of the above Reel Labels may be imprinted to your requirements. Enclose copy and we will be happy to quote on them.

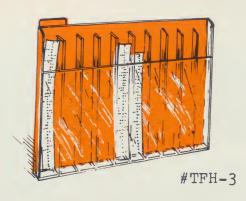
# ROBINS® SEMI-RIGID PLASTIC DATA TAPE HOLDERS

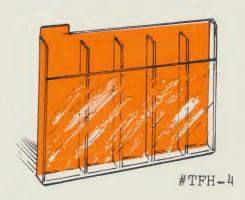
- #TFH-1 Semi-rigid plastic data tape file holder
  with file tab . Size: 9 1/4" x 12" long
  x 3/8" deep to fit standard files. Holds
  up to 10 data tapes each up to 1" wide.
- #TFH-2 Two semi-rigid plastic data tape holders
   mounted back to back for desk use. Holds
   up to 20 data tapes each up to 1" wide .
   Has file tabs.
- #TFH-3 Semi-rigid plastic data tape file holder with file tab . Size: 9 1/4" x 12" long x 1/4" deep to fit standard files.
- #TFH-4 Semi-rigid plastic holder with file tab
  for five 2" wide tapes. Size: 9 1/4" x
  12" long x 3/8" deep for easy placement
  within standard files.
- #TFH-5 Five semi-rigid plastic tape holders with
   file tabs, stacked together to hold up to
   50 data tapes each up to 1" wide. Size:
   21" height x 12" wide x 2 1/8" deep. The
   top tape holder has three holes for easy
   mounting.











## ROBINS DATA DEVICES, INC.

15-58 127th STREET • FLUSHING, N.Y., 11356

#### SEND US YOUR PROBLEMS

WHEN YOU HAVE A SPECIALIZED PROBLEM, LET ROBINS SPECIAL DEVICES DEPARTMENT ENGINEER A COST SAVING SYSTEM TO MEET YOUR REQUIREMENTS. YOUR INQUIRY IS ALWAYS WELCOME.

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